

THE  
**Rawdon Urban District Council.**

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**ANNUAL REPORT**

OF THE  
**MEDICAL OFFICER,**  
*WALTER W. CHAMBERLAIN, M.O.H.*

1904.

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# RAWDON URBAN DISTRICT COUNCIL.

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## ANNUAL REPORT, 1904.

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In my last Annual Report I commented upon the small number of deaths, 30, the lowest since 1893. This year is still more satisfactory being only 29, and of these no less than ten were over 70 years of age.

Death Rate—9·3 per 1000 per annum.

There were 58 *Births*, 5 less than last year.

Birth Rate—18 per 1000 per annum.

Nineteen cases of *Infectious Diseases* were reported. Scarlet Fever 14. Enteric Fever 4. Diphtheria 1. Twelve cases of Scarlet Fever occurred during the last quarter, originating in a child in whom the disease remained unrecognized for some weeks. One case proved fatal as did also two of the Enteric Fevers.

Fifteen out of the nineteen patients were removed to the Isolation Hospital which has already in this its first year proved a great boon to the township. The hospital authorities stove the clothing, &c., removed with each patient but this is necessarily but a small proportion of what is infected. It would be of great advantage to have all infected bedding, &c. treated in a similar way.

Whooping Cough was very prevalent during the latter half of the year and was responsible for four deaths.

Influenza in January and again in December was widely prevalent.

There were a few cases of Measles in the second quarter.

The condition of the 5 *Slaughter Houses* is satisfactory.

I regret to have but little improvement to report in the condition of the Cowsheds. Some of them were years back noted as sadly lacking in important essentials—their state is naturally worse now and, with the Town authorities supervising the farms

from which they derive their milk supply, we may not unlikely before long have very forcible complaints made.

The *Water Supply* continues both good and adequate. Though still possessing a marked action on lead we have been quite free from cases of lead poisoning; this can be only attributable to the care with which water is allowed to run freely before drawing off for drinking purposes.

WALTER W. CHAMBERLAIN,

*Medical Officer of Health.*





Table 1.

FOR WHOLE DISTRICT.

Year	Population estimated to middle of each Year	Births		Deaths under One Year of Age		Deaths at all Ages. Total.		Deaths in Public Institutions	Deaths of Non-Residents registered in District	Deaths of Residents registered beyond District	Deaths at all Ages. Nett.	
		Number	Rate*	Number	Rate per 1000 Births registered	Number	Rate*				Number	Rate*
1	2	3	4	5	6	7	8	9	10	11	12	13
1894	3103	77	24.8	12	155.8	45	14.4					
1895	3114	76	24.4	5	65.7	43	13.7					
1896	3125	63	20.1	9	142.8	41	13.1					
1897	3136	67	21.3	10	149.2	34	10.8					
1898	3147	59	18.7	5	84.7	36	11.4					
1899	3159	68	21.5	6	88.2	38	12					
1900	3170	67	21.1	12	179.1	40	12.6					
1901	3181	62	19.4	11	177.4	44	13.8					
1902	3192	48	15.3	6	125	38	12.2					
1903	3203	63	19.6	4	63.3	33	10.3					
Averages for years 1893-1902.	3153	65	20.8	8	123.3	39.2	12.4	Averages for years 1893-1902				
1904	3214	58	18	6	103.4	29	9.3					

\* Rates in Columns 4, 8, and 13 calculated per 1,000 of estimated population.

Area of District in acres (exclusive of area covered by water). 1559.  
Total population at all ages—At Census of 1901, 3181. Number of inhabited houses, 729.

Average number of persons per house, 4.3.

(1). Institutions within the District receiving sick and infirm persons from outside the District—Woodlands Convalescent Home.

(2). Institutions outside the District receiving sick and infirm persons from the District—The Leeds Infirmary, Bradford Infirmary, Union Workhouse, Otley, and Isolation Hospital at Menston.

Is the Union Workhouse within the District? No.

Table 3.

## CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1904.

NOTIFIABLE DISEASES.	CASES NOTIFIED IN WHOLE DISTRICT.							
	At all Ages	At Ages—Years.						
		Under 1.	1 to 5.	5 to 15	15 to 25	25 to 65	65 and up.	
Small-pox ...	...	...	...	...	...	...	...	...
Cholera...	...	...	...	...	...	...	...	...
Diphtheria ...	1	...	...	1	...	...	...	...
Membranous Croup ...	...	...	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...
Scarlet Fever ...	14	...	2	10	1	1	...	...
Typhus Fever ...	...	...	...	...	...	...	...	...
Enteric Fever ...	4	...	...	1	1	2	...	...
Relapsing Fever ...	...	...	...	...	...	...	...	...
Continued Fever ...	...	...	...	...	...	...	...	...
Puerperal Fever ...	...	...	...	...	...	...	...	...
Plague ...	...	...	...	...	...	...	...	...
Totals	19	...	2	12	2	3	...	...

Isolation Hospital—Menston.

Table 4.

## CAUSES OF, AND AGES AT, DEATH DURING YEAR 1904.

Causes of Death.	Deaths in or belonging to whole District at subjoined Ages.							
	All Ages 2	Under 1 3	1 and under 5 4	5 and under 15 5	15 and under 25 6	25 and under 65 7	65 and upwards 8	
Measles ...	...	...	...	...	...	...	...	...
Scarlet Fever ...	1	...	...	1	...	...	...	...
Whooping-Cough ...	4	2	2	...	...	...	...	...
Diphtheria and membranous croup ...	...	...	...	...	...	...	...	...
Fever—Enteric ...	2	...	...	...	...	2	...	...
Epidemic Influenza ...	...	...	...	...	...	...	...	...
Diarrhoea ...	1	1	...	...	...	...	...	...
Erysipelas ...	...	...	...	...	...	...	...	...
Enteritis ...	...	...	...	...	...	...	...	...
Phthisis ...	...	...	...	...	...	...	...	...
Other Tubercular Diseases ...	2	...	2	...	...	...	...	...
Cancer, Malignant Disease ...	2	...	...	...	...	...	...	...
Bronchitis ...	7	1	...	...	...	1	2	...
Pneumonia ...	3	...	1	...	...	...	...	...
Other diseases of Respiratory organs ...	1	...	1	...	...	...	...	...
Alcoholism, Cirrhosis of liver ...	...	...	...	...	...	...	...	...
Veneral Diseases ...	...	...	...	...	...	...	...	...
Premature Birth ...	...	...	...	...	...	...	...	...
Diseases and Accidents of Parturition ...	...	...	...	...	...	...	...	...
Heart Diseases ...	3	...	...	...	...	...	3	...
Accidents ...	1	...	1	...	...	...	...	...
Suicides ...	...	...	...	...	...	...	...	...
Nephritis ...	...	...	...	...	...	...	...	...
Diabetes ...	...	...	...	...	...	...	...	...
Uncertified ...	...	...	...	...	...	...	...	...
All other causes ...	4	2	...	...	...	1	...	1
All causes ...	31	6	7	1	...	6	...	11



# TABLE C. 1904.

## RAWDON URBAN SANITARY DISTRICT.

MEDICAL OFFICER OF HEALTH - W. W. CHAMBERLAIN. SALARY, £30.  
Sanitary Inspector, JOSEPH CLARK. Salary, £60.

What other positions does the Sanitary Inspector fill? Surveyor  
**Water Supply**—Quality, **Good**. Action on Lead, **Marked**. Any extensions or change during 1904? **No**; Any inadequacy in any part? **No**.  
**Sewerage**—Is the district systematically sewered? **Yes**. Is rainfall excluded? **Partially**. Extensions or Improvements during 1904—Sewers, **None**; Manholes, **None**; Ventilating Shafts, **None**. Any inadequacy, and where? **No**  
**Sewage Disposal**—System adopted **Chemical Precipitation and Land Filtration**. Any extensions in 1904? **No**.  
**Scavenging**—Are the privy-middens, ash-places, etc., cleansed by Sanitary Staff, by Contractors, or by Owners and Tenants? **Cleansed by Sanitary Staff**. Any inadequacy of Scavenging? **The more thickly populated parts of the district might with advantage be attended to more frequently**.  
**Adoptive Acts**—Acts adopted during 1903 (or parts), **None**. Any diseases added to Notification schedule, e.g., Measles Chicken-pox, &c., **No**. Any system of voluntary notification of Phthisis? **No**.  
**Bye-Laws**—Any adopted or sanctioned during 1903? (a) Under the Public Health Act, 1875. **No**. (b) Under the Public Health Acts Amendment Act, 1890. **No**.

REGULATED BUILDINGS, TRADES, &C.	NUMBER.			GENERAL CONDITION?	LEGAL PROCEEDINGS [if any].
	No. in District	No. on Register	No. In-expected		
Common Lodging Houses	...				
Canal Boats	...	...			
Slaughter Houses	...	5	5	Good.	
Cowsheds	...	15	13	15 Some good, others very poor.	
Offensive Trades	...	...			
[Please specify nature.]					

**Cowsheds**—Give date of Regulations in force under D.C.M. Order. September, 1887. Any special Inspection made during 1904? **No**. Any action taken by outside Authorities, e.g., under 'Milk Clauses' concerning milk supplied from this district? **No**.

**Infectious Disease**—What disinfecting apparatus is available? **None except that at Isolation Hospital**. How are dwellings disinfected? **With Sulphur**. Any placards or handbills issued during 1904? **No**.

**Schools**—No. closed during 1904 on account of sickness, **O**. Total duration of such closure,—— Any ailment or contagious disease associated particularly with school life during 1904? **Whooping Cough and to a less extent Scarlet Fever**.

**Factory and Workshop Act**—[NOTE—*This form does not constitute a Report under Sec. 132*]. No. of Workshops in the district, as per Register, 11. No. of inspections made during 1904, 2 Legal proceedings, **None**. No. of Bakehouses included in the above, 3. No. of Underground Bakehouses in district, **O**. No. of Domestic Workshops in above, **O**. No. of Domestic Factories in the district, **O**. No. of Lists of Outworkers' received, **O**.

**Dwellings**—No. of Houses built during 1904, 3. General Character, 1 **Villa and 2 Cottages**. Any houses unfit for habitation? 5. Any overcrowding of persons in houses? **O**. Any action taken under the Housing of the Working Classes Acts, ? **O**. Is house-to-house inspection systematically made? **No**. Are records kept?

**Nuisances**—Total No. of Nuisances in hand at close of 1903, 3. At close of 1904, 1. Reported during 1904, 6. Abated during 1904, 8. Total No. of Legal Notices served for Abatement of Nuisances during 1904, **O**. Total No. of Summonses or other Legal Proceedings, **O**. No. of Sink wastes disconnected during 1904, 13. No. of Sink wastes trapped during 1904, 13. No. of Closets newly constructed during 1904, 11. Kinds, 8 **Water Closets and 3 Privies** No. of Closets reconstructed during 1904, 3. Kinds, **Water Closets**,

**Meteorology**—Mean Temperature for year 1904, Rainfall,

**What action has been taken in regard to the following matters?** Seizure of Unsound Food, **O**. Prosecutions, **O**. Samples under Sale of Food and Drugs Acts, **O**. Prosecutions, **O**. Has there been any poisoning during 1904 attributable to arsenical beer? **No**. Potomaines? **No**. Lead-contaminated water? **No**. River Pollution? **No**. Smoke observations taken,—— Legal Notices,—— Summonses,—— Burial Grounds—No. in District, 3. Any need for (a) extension? **No**. (b) Closure, **No**. Mortuaries—No. in District (a) for accidents, **O**. (b) Other **O**.

**Births during 1904**—Males, 28. Females, 30. Total, 58. Number Illegitimate, included in the above ? Number of Still Births (not included), No record.

**Deaths during 1904**—(1) GROSS DEATHS, i.e., Total actually registered in the district, without any correction, 31. (2) NETT DEATHS on which the rates are calculated—Males 16. Females 13. Total 29. Number uncertified, included in the above, 2.

**Sanitary Requirements of District, and Suggestions of Medical Officer of Health:—**

Further improvement in condition of Cowsheds. More frequent cleansing of Privy-Middens and Ashpits in certain areas.

*West Riding Sanitary Forms, No. 9.  
Supplementary Tables for Annual Reports,  
1-1-04.*



